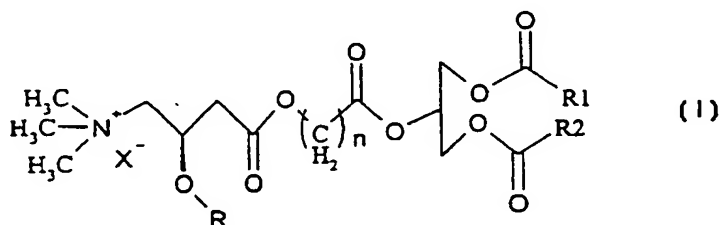




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(54) Title: ESTERS OF L-CARNITINE OR ALKANOYL L-CARNITINES USEFUL AS CATIONIC LIPIDS FOR THE INTRACELLULAR DELIVERY OF PHARMACOLOGICALLY ACTIVE COMPOUNDS



(57) Abstract

Esters of L-carnitine and alkanoyl L-carnitines are described which can be used as cationic lipids for the intracellular delivery of pharmacologically active compounds. New esters of L-carnitine and alkanoyl L-carnitines of formula (1) are also disclosed wherein the R groups are as defined in the description.